

Single Door Horizontal Autoclave/Steam Sterilizer IHA-8200S(380V)



Single Door Horizontal Autoclave/Steam Sterilizer IHA-8200S basic 250L horizontal autoclave suitable for sterilizing heavy load and instruments for medical and laboratory use.

The IHA-8200S comes with steam source including saturated steam of 97% Dryness, pressure: 3.50 to 5.00bar, and water source pressure: 2.10 to 5 bar. The machine has maximum sterilization pressure of 121 to 134°C with overload pressure protection. Built-in efficient steam generator, microcomputer temperature control, especially designed for bulk volume and highest flexibility in processing requirement.

Technical Specification:

Product Type	Single Door type
Model	IHA-8200S(380V)
Capacity (liters)	250L
Chamber Dimensions (mm)	500x000x500 mm
Operating Temperature (°C)	121 to 135.0°C
External Dimensions (w x d x h) mm	872x300x801 mm
Net Weight (kg)	710 kg
Electrical Requirements	AC 380V, 3phase 4wire, 50/60□, 32A
Catalogue No.	5801050503

Technical Data:

Model	IHA-8200S	IHA-8200D
Type	Single Door type	Double Door type
Capacity	250L	
Chamber Size	500x000x500 mm	
Materials	316L	
Working Temperature	121 to 135.0?	
Air Removal	Vacuum / Gravity	
Stream Source	Saturated Steam of 97% Dryness, Pressure: 3.50 to 5.00bar, Flow Rate: max. 50?/hr	
Water Source	Pressure: 2.10 to 5.00bar, Flow Rate: max. 50 l/min	
Vacuum System	Water Ejector, Water Pump / Optional: Watering Vacuum Pump	
Display	LCD	
Controller	Microprocessor	
Certification		
Working Temperature	+5? to +40?	
Humidity	80%	
Printer	Direct Thermal Printing, Printing Paper Roll; 58 x 40mm	
Power Consumption		
Dimension	872x300x801 mm	872x350x803 mm
Net Weight	710 ?, Loading Car: 28 ?	860 ?, Loading Car: 28 ?
Electrical Requirement (In case of using Built-in Steam Generator)	AC 230V, 3phase 3wire, 50/60?, 55A or AC 380V, 3phase 4wire, 50/60?, 32A	
Electrical Requirement(In case of using External Steam)	AC 230V, 50/60?, 5A	AC 380V, 3phase 4wire, 50/60?, 32A
Catalogue No.	5801050502	5801050503



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